Proposal for Supplement 8 to the 07 series of amendments to Regulation No. 14 (Safety-belt anchorages)

Submitted by the expert from Germany

The text reproduced below was prepared by the expert from Germany. It introduces amendments to Regulation No. 14 (Safety-belt anchorages). The modifications to the existing text of the UN Regulation are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Paragraph 5.4.2.5., amend to read:

5.4.2.5. The distance between the two vertical planes parallel to the median vertical longitudinal plane of the vehicle and each passing through a different one of the two effective lower belt anchorages L1 and L2 of the same safety-belt shall not be less than 350 mm. In the case of side-facing seats the distance between the two vertical planes parallel to the median vertical longitudinal plane of the seat and each passing through a different one of the two effective lower belt anchorages L1 and L2 of the same safety-belt shall not be less than 350 mm. In the case of any a single central seating position in a rear rows of vehicles of category M1 and N1, the above-mentioned distance shall be not less than 240 mm, provided that it is not possible to exchange the centre rear seat with any of the other seats of the vehicle. The median longitudinal plane of the seat shall pass between points L1 and L2 and shall be at least 120 mm from these points.

II. Justification

Currently opinions differ between different Technical Services which requirements to apply in case of central seating positions in rear rows of vehicle of category M1 and N1 with regard to its minimum distance between the two effective lower belt anchorages L1 and L2. The proposed amendments clarify that rear seat rows can only have one central seating position with a reduced minimum distance of 240 mm. Rear seat rows with an even number of seats always shall have a distance of at least 350 mm.